

Capture of movement of a solid using a camera and angle detector for three-dimensional control, uses small infrared video cameras attached to moving solid object to collect an image of the surrounds which used to determine movement

Numéro du brevet: FR2847689
 Date de publication: 2004-05-28
 Inventeur: DAVID DOMINIQUE
 Demandeur: COMMISSARIAT ENERGIE ATOMIQUE (FR)
 Classification:
 - internationale: G06F3/033; G06F3/033; (IPC1-7): G06F3/00; G01C23/00; G08C21/00; H04N5/30
 - européenne: G06F3/033Z2; G06F3/033Z8E
 Numéro de demande: FR20020014883 20021127
 Numéro(s) de priorité: FR20020014883 20021127

Également publié en tant qu'

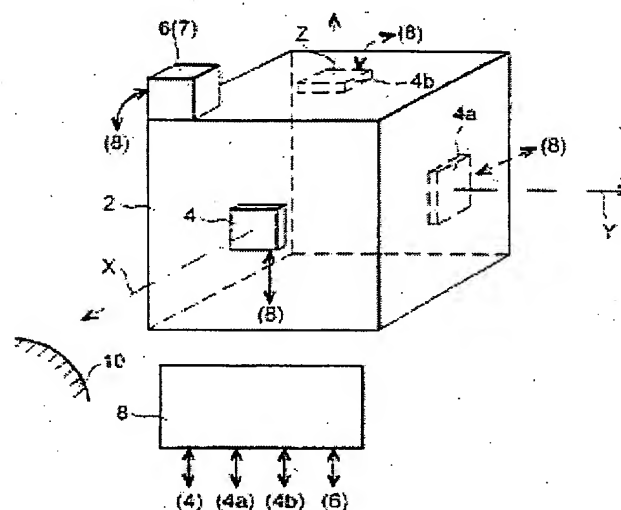


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 AU2003294084 (A1

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Abrégé pour FR2847689

The solid (2) has a small image detector (4) fixed to its surface to provide an image of a scene, and another detector (6) to measure rotation. The image detector provides images at successive instants which delimit the time intervals in which rotation of the image detector is determined using the second detector. Translation of the solid is determined from successive images.



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